

Title (en)

CLUTCH COOLING APPARATUS FOR STEPLESS VARIABLE SPEED TRANSMISSION

Publication

EP 0421141 A3 19930317 (EN)

Application

EP 90117185 A 19900906

Priority

JP 25640689 A 19890930

Abstract (en)

[origin: EP0421141A2] A clutch cooling apparatus for a stepless variable speed transmission having a clutch for transmitting driving power from an input shaft to an output shaft by clamping a friction plate connected to the output shaft between a pressure plate and an end plate connected to the input shaft, including a first clutch cooling means for cooling the clutch during a predetermined running condition of the vehicle and a second clutch cooling means for cooling the clutch during operation of the vehicle engine regardless of the running condition of the vehicle.

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IPC 8 full level

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CPC (source: EP KR US)

B60K 23/02 (2013.01 - KR); **F16D 25/12** (2013.01 - KR); **F16D 25/123** (2013.01 - EP US); **F16D 25/14** (2013.01 - EP US);
F16D 48/02 (2013.01 - EP US); **F16D 48/04** (2013.01 - EP US); **F16H 57/04** (2013.01 - EP US); **F16D 2048/0224** (2013.01 - EP US);
F16D 2048/0263 (2013.01 - EP US); **F16D 2048/0266** (2013.01 - EP US); **F16D 2048/0278** (2013.01 - EP US);
F16D 2048/0296 (2013.01 - EP US); **F16D 2500/1026** (2013.01 - EP US); **F16D 2500/1045** (2013.01 - EP US);
F16D 2500/1088 (2013.01 - EP US); **F16D 2500/3058** (2013.01 - EP US); **F16D 2500/3069** (2013.01 - EP US);
F16D 2500/30805 (2013.01 - EP US); **F16D 2500/70448** (2013.01 - EP US)

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JP 2819677 B2 19981030; JP H03121319 A 19910523; KR 91006070 A 19910427; KR 940000761 B1 19940129; US 5074394 A 19911224

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